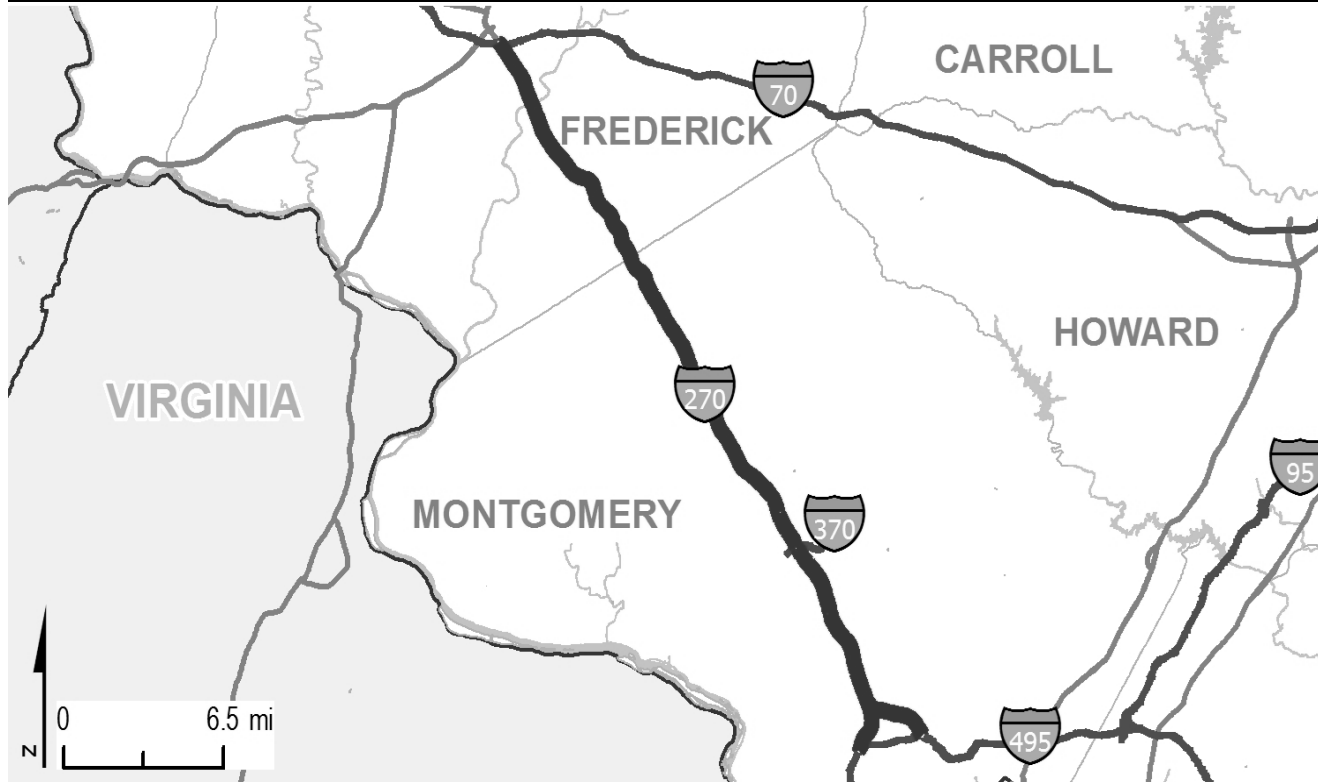




MONTGOMERY COUNTY



PROJECT: I-270, Eisenhower Highway

DESCRIPTION: Implementation of innovative congestion management (ICM) tools to reduce congestion on I-270, including the east and west I-270 spurs (31.5 miles). Improvements will include a series of roadway and technology-based improvements.

PURPOSE & NEED SUMMARY STATEMENT: This project reduced congestion and improved safety and reliability.

STATE GOALS : Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- | | |
|---|---|
| ☒ Enhance Safety and Security | ☒ Serve Communities and Support the Economy |
| ☒ Deliver System Quality | ☐ Promote Environmental Stewardship |

EXPLANATION: As one of Maryland's most heavily traveled roadways, I-270 congestion affects both motorist safety and the economy. The improvements will reduce congestion and improved safety and reliability for all roadway users.

SMART GROWTH STATUS: ☐ Project Not Location Specific ☐ Not Subject to PFA Law

- | | |
|--|---|
| ☒ Project Inside PFA | ☐ Grandfathered
☐ Exception Will Be Required
☐ Exception Granted |
| ☐ Project Outside PFA | |
| ☐ PFA Status Yet to Be Determined | |

STATUS: Open to service. Additional ramp metering construction complete.

SIGNIFICANT CHANGE FROM FY 2026 - 31 CTP: None.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2026	EXPENDED IN 2026	CURRENT YEAR 2027	BUDGET YEAR 2028	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2029...	...2030...	...2031...	...2032...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	128,502	128,502	2,393	0	0	0	0	0	0	0	0
Total	128,502	128,502	2,393	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0
Special	128,502	128,502	2,393	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0

Classification:

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT 83,100 - 239,600
(2026)

PROJECTED 109,500 - 311,600
(2046)



PROJECT: MD 97, Georgia Avenue

DESCRIPTION: Safety and accessibility improvements to MD 97 in Montgomery Hills between MD 192 and MD 390. Improvements include a new raised median; 11-foot-wide outside lanes where needed for bus operations; left-turn lanes on MD 97 at Forest Lane, Flora Lane, and Seminary Place; and I-495 ramp modifications to address safety issues. Sidewalks on both sides of MD 97 with a signalized pedestrian crossing at Flora Lane and a two-way protected cycle track on the west side of MD 97 will also be included.

PURPOSE & NEED SUMMARY STATEMENT: This project will address safety and accessibility for all users.

STATE GOALS : Maryland Transportation Plan (MTP) Goals/Selection Criteria:

☒ Enhance Safety and Security	☒ Serve Communities and Support the Economy
☒ Deliver System Quality	☐ Promote Environmental Stewardship

SMART GROWTH STATUS: ☐ Project Not Location Specific ☐ Not Subject to PFA Law

☒ Project Inside PFA		☐ Grandfathered
☐ Project Outside PFA		☐ Exception Will Be Required
☐ PFA Status Yet to Be Determined		☐ Exception Granted

EXPLANATION: This project will improve safety and accessibility along MD 97, including enhancing bicycle and pedestrian connectivity and accessibility while balancing vehicular mobility in the corridor.

STATUS: Engineering, right-of-way acquisition, and utilities underway. Montgomery County contributed \$3.0 million towards planning.

SIGNIFICANT CHANGE FROM FY 2026 - 31 CTP: The cost increase of \$12.5 million is due to a revised engineer's estimate for construction including inflation.

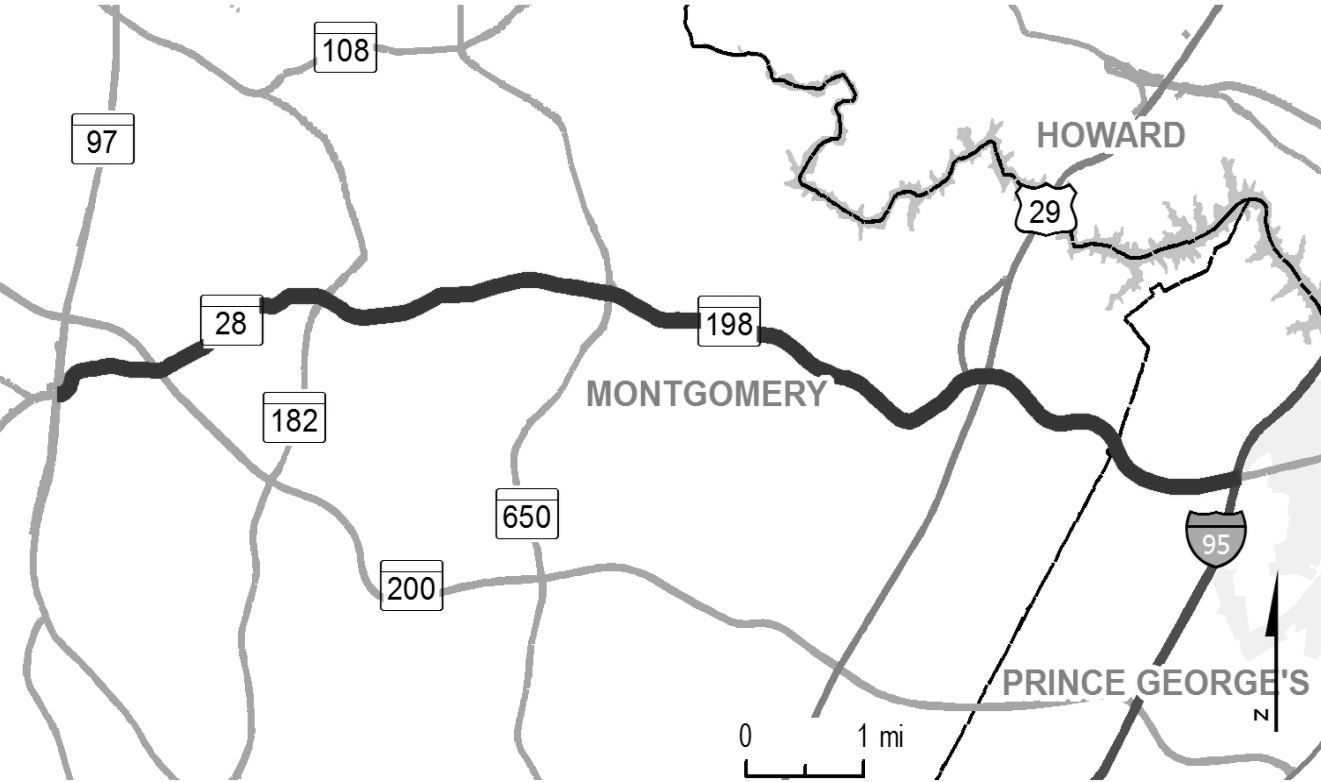
POTENTIAL FUNDING SOURCE: ☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☒ OTHER											
PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2026	EXPENDED IN 2026	CURRENT YEAR 2027	BUDGET YEAR 2028	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2029...	...2030...	...2031...	...2032...		
Planning	3,000	3,000	0	0	0	0	0	0	0	0	0
Engineering	9,985	8,800	900	700	485	0	0	0	0	1,185	0
Right-of-way	16,424	15,255	1,785	1,169	0	0	0	0	0	1,169	0
Utilities	5,464	420	420	2,522	2,522	0	0	0	0	5,044	0
Construction	27,449	0	0	0	1,635	4,827	6,978	7,339	6,670	27,449	0
Total	62,321	27,474	3,105	4,391	4,642	4,827	6,978	7,339	6,670	34,847	0
Federal-Aid	53,428	19,774	2,965	4,069	4,287	4,730	6,838	7,192	6,537	33,654	0
Special	5,894	4,701	140	322	355	97	140	147	133	1,193	0
Other	3,000	3,000	0	0	0	0	0	0	0	0	0

Classification:

STATE - Intermediate Arterial
FEDERAL - Other Principal Arterial
STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2026)	65,400
PROJECTED (2046)	72,300



PROJECT: MD 28, Norbeck Road, and MD 198, Spencerville Road/Sandy Spring Road

DESCRIPTION: Study of MD 28/ MD 198 corridor safety, capacity, and operational improvements in Montgomery and Prince George's counties, between MD 97 and I-95 (11.1 miles). Localized traffic operational improvements are included along with sidewalks, shared use paths, and on-road bicycle lanes, where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: The MD 28/ MD 198 corridor is an important regional connection between Montgomery and Prince George's counties. The project will improve safety and operations, and better accommodate bicyclists and pedestrians through the Burtonsville business district.

SMART GROWTH STATUS: ☐ Project Not Location Specific ☐ Not Subject to PFA Law

☐ Project Inside PFA	☐ Grandfathered
☒ Project Outside PFA	☒ Exception Will Be Required
☐ PFA Status Yet to Be Determined	☐ Exception Granted

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2026 - 31 CTP: None.

POTENTIAL FUNDING SOURCE: ☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER											
PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2026	EXPENDED IN 2026	CURRENT YEAR 2027	BUDGET YEAR 2028	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2029...	...2030...	...2031...	...2032...		
Planning	9,158	9,158	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	2	2	0	0	0	0	0	0	0	0	0
Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	9,161	9,161	0	0	0	0	0	0	0	0	0
Federal-Aid	3,206	3,206	0	0	0	0	0	0	0	0	0
Special	5,954	5,954	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0

Classification:

STATE - Intermediate Arterial

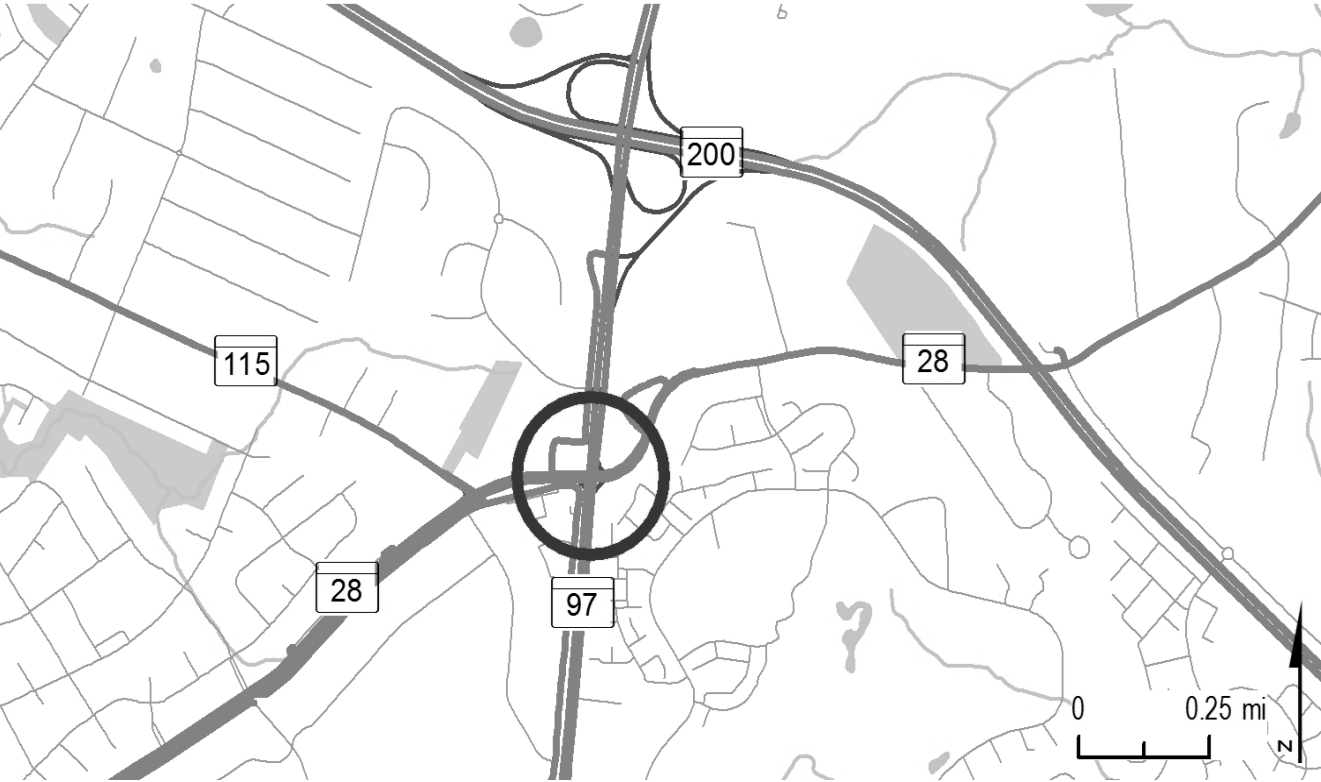
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT 16,100 - 23,200 (MD 28)
(2026) 17,300 - 46,200 (MD 198)

PROJECTED 25,000 - 35,900 (MD 28)
(2046) 27,100 - 61,100 (MD 198)



PROJECT: MD 97, Georgia Avenue

DESCRIPTION: Construct a new MD 97 interchange at MD 28. Bicycle and pedestrian accommodations will be included where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: This project will reduce congestion and improve safety at the existing intersection.

SMART GROWTH STATUS: ☐ Project Not Location Specific ☐ Not Subject to PFA Law

☒ Project Inside PFA ☐ Grandfathered
☐ Project Outside PFA ☐ Exception Will Be Required
☐ PFA Status Yet to Be Determined ☐ Exception Granted

STATUS: In an effort to ensure the CTP reflects currently active projects, the Final CTP will not provide PIFs for projects which have been on hold for greater than 5 years. This PIF will not appear in the Final CTP but will be restored when funding becomes available.

SIGNIFICANT CHANGE FROM FY 2026 - 31 CTP: None.

POTENTIAL FUNDING SOURCE: ☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER											
PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2026	EXPENDED IN 2026	CURRENT YEAR 2027	BUDGET YEAR 2028	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2029...	...2030...	...2031...	...2032...		
Planning	1,981	1,981	0	0	0	0	0	0	0	0	0
Engineering	848	848	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	2,829	2,829	0	0	0	0	0	0	0	0	0
Federal-Aid	1,581	1,581	0	0	0	0	0	0	0	0	0
Special	1,248	1,248	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0

Classification:

STATE - Intermediate Arterial

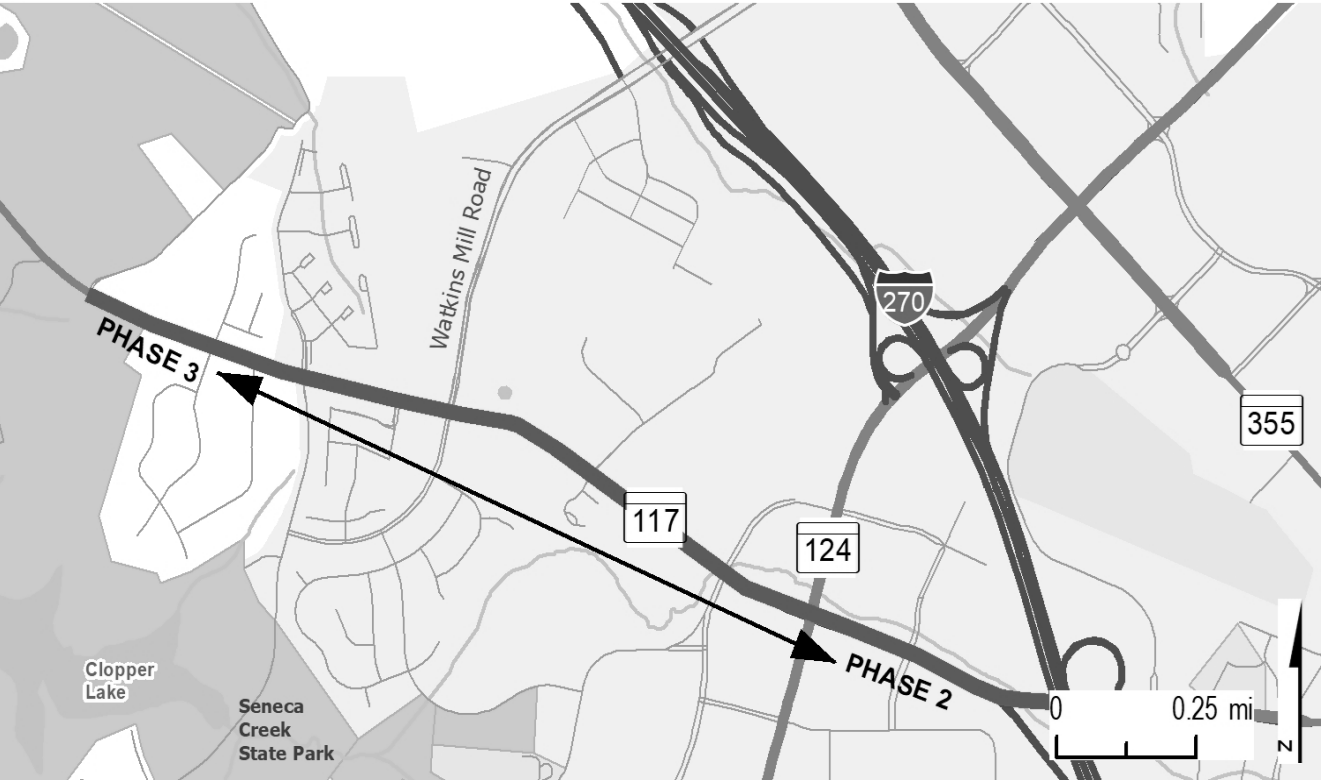
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT 49,100
(2026)

PROJECTED 59,400
(2046)



PROJECT: MD 117, Clopper Road/Diamond Avenue

DESCRIPTION: Construct intersection capacity improvements from I-270 to Metropolitan Grove Road (Phase 2) and Metropolitan Grove Road to west of Game Preserve Road (Phase 3) (2.0 miles). Sidewalks will be included where appropriate, including a shared-use path. Wide curb lanes will accommodate bicycles.

PURPOSE & NEED SUMMARY STATEMENT: MD 117 is a heavily traveled commuter route. Capacity improvements are needed to reduce congestion associated with planned and approved development in Germantown that will exceed the current capacity of the roadway.

SMART GROWTH STATUS: ☐ Project Not Location Specific ☐ Not Subject to PFA Law

☒ Project Inside PFA ☐ Grandfathered
☐ Project Outside PFA ☐ Exception Will Be Required
☐ PFA Status Yet to Be Determined ☐ Exception Granted

STATUS: In an effort to ensure the CTP reflects currently active projects, the Final CTP will not provide PIFs for projects which have been on hold for greater than 5 years. This PIF will not appear in the Final CTP but will be restored when funding becomes available.

SIGNIFICANT CHANGE FROM FY 2026 - 31 CTP: None.

POTENTIAL FUNDING SOURCE:											
☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER											
PHASE	TOTAL		EXPENDED IN 2026	CURRENT YEAR 2027	BUDGET YEAR 2028	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2026				FOR PLANNING PURPOSES ONLY					
						...2029...	...2030...	...2031...	...2032...		
Planning	1,030	1,030	0	0	0	0	0	0	0	0	0
Engineering	1,910	1,910	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	2,940	2,940	0	0	0	0	0	0	0	0	0
Federal-Aid	546	546	0	0	0	0	0	0	0	0	0
Special	2,394	2,394	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0

Classification:

STATE - Major Collector
FEDERAL - Minor Arterial
STATE SYSTEM: Secondary
Estimated Annual Average Daily Traffic (vehicles per day)
CURRENT 24,300 - 42,800 (Phase 2)
(2026) 29,500 - 49,500 (Phase 3)
PROJECTED 32,000 - 53,200 (Phase 2)
(2046) 39,600 - 55,700 (Phase 3)

MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Montgomery County - LINE 6

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST		STATUS
<u>Bicycle Retrofit</u>					
MO9981	MD390	16th Street - Bicycle and Pedestrian Route Improvements from Spring Street to 2nd Avenue	\$	10,031	Under Construction
<u>Resurface/Rehabilitate</u>					
XB2151	-	Safety and Resurfacing Improvements at Various Locations in Montgomery County	\$	8,358	FY 2027
MO994M	MD355	Frederick Road - Safety and Resurfacing Improvements from Brookes Avenue to Montgomery Village Avenue	\$	3,722	Under Construction
XQ131M	-	Patching Various Locations in Montgomery County	\$	3,122	Under Construction
XQ5151	-	Resurfacing Improvements at Various Locations in Montgomery County	\$	4,303	Under Construction
XQ5152	-	Safety and Resurfacing Improvements at Various Locations in Montgomery County	\$	7,287	Under Construction
<u>Safety/Spot Improvement</u>					
MO1251	MD124	Quince Orchard Road - Safety Improvements at Russell Avenue	\$	5,161	FY 2028
MO9971	MD650	New Hampshire Avenue - Safety Improvements from Northampton Drive to Powder Mill Road - Pedestrian Safety Action Plan	\$	12,846	Under Construction
<u>Sidewalks</u>					
MOA721	MD193	University Boulevard - Safety Improvements from US 29 to MD 97 - Pedestrian Safety Action Plan	\$	3,161	Design Underway
<u>TMDL Compliance</u>					
MO0321	-	Stream Restoration of Watts Branch Tributary at Plymouth Woods	\$	3,736	FY 2027
<u>Transportation Alternatives Program</u>					
MO0201	-	Sidewalk Improvements at Forest Glen Road	\$	248	Completed
MO0992	-	Enhancing Biking and Bike Safety in Takoma Park Project	\$	99	Design Underway
MO9561	-	Sidewalk Improvements at North Stonestreet Avenue	\$	280	Design Underway
MOA691	-	Bicycle and Pedestrian Route Improvements from Industrial Drive Path to Morris Park	\$	400	Design Underway
MO0221	-	Bicycle and Pedestrian Route Improvements at North Branch Hiker - Biker Trail	\$	2,000	Under Construction
MOA831	MD188	Wilson Lane - Pedestrian Safety Improvements at Cordell Avenue	\$	47	Under Construction
MOA881	-	Bicycle and Pedestrian Route Improvements - Fleet and Monroe Complete Streets	\$	224	Under Construction

MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Montgomery County - LINE 6

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST		STATUS
<u>Transportation Alternatives Program</u>					
MONEW9	-	MD 355 Clarksburg Shared Use Path	\$	3,673	Under Construction